PCT REQUEST

<u> </u>	For receiving Office use only	1.00 (1.2004)
0-1	International Application No.	
	International Filing Date	
0-2	International Filing Date	
	No and "PCT	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
	, topan a series	(updated 01.07.2003)
0-5	Petition	
	The undersigned requests that the	
	present international application be	
	processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the	Japan Patent Office (RO/JP)
	applicant)	F008876W000
0-7	Applicant's or agent's file reference	LIGHTING SYSTEM, PROJECTOR, AND METHOD
ı	Title of invention	FOR ASSEMBLING LIGHT SYSTEM
		FOR ASSEMBLING LIGHT STOTEM
11	Applicant	annligant only
II-1	This person is:	applicant only
il-2	Applicant for	all designated States except US
11-4	Name	SEIKO EPSON CORPORATION
11-5	Address:	4-1, Nishi-Shinjyuku 2-Chome
		Shinjyuku-Ku, Tokyo 163-0811
		Japan
11-6	State of nationality	JP
11-7	State of residence	JP
111-1	Applicant and/or inventor	
111-1-1	This person is:	applicant and inventor
111-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	TAKEZAWA, Takeshi
111-1-5	Address:	C/O SEIKO EPSON CORPORATION
		3-5, Owa 3-Chome
		Suwa-Shi, Nagano 392-8502
		Japan
III-1 <i>-</i> 6	State of nationality	JP
-1-7	State of residence	JP

PCT REQUEST

address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant been appointed to act on behalf of the applicant delay international Authorities as: IV-1-1 Name (LAST, First) IV-1-2 Address: C/O Intellectual Property I SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) V Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation of the concerned) V-5 Precautionary Designation Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations are subject to confirmation and that any designation which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	ivision
been appointed to act on behalf of the applicant(s) before the competent International Authorities as: IV-1-1 Name (LAST, First) Address: C/O Intellectual Property I SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) IV-2-1 Name(s) V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation or States V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation shich would be permitted under them SV-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	ivision
applicant(s) before the competent International Authorities as: IV-1-1 Name (LAST, First) IV-1-2 Address: C/O Intellectual Property I SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) IV-2-1 Name(s) V Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designations (s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation states V-2 (National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation (s) concerned) V-5 Precautionary Designation Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation winder the PCT except any designation winders that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	ivision
IV-1-1 Name (LAST, First) Address: Address: C/O Intellectual Property I SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan IV-1-3 Telephone No. IV-1 Facsimile No. IV-2 Additional agent(s) IV-2 Additional agent(s) Pegional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation (s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation of Statement In addition to the designation smade under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation (s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	oivision
C/O Intellectual Property I SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan V-1-4 Facsimile No. 0266-52-3139 0266-58-3243 O266-58-3243 O266-58-3243	ivision
SEIKO EPSON CORPORATION 3-5, Owa 3-Chome Suwa-Shi, Nagano 392-8502 Japan IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) Pegional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) P-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation of States V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation Statement In addition to the designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	olvision
IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) IV-2-1 Name(s) V-1 Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation (s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
IV-1-3 Telephone No. Designation of States IV-2-1 Name(s) Telephone No. Designation of States IV-2-1 Name(s) Telephone No. Designation of States IV-2-1 Name(s) Telephone No. Telephone No. IV-2-1 Name(s) Telephone No. Designation of States IV-2-1 Name(s) Telephone No. Telephone No. IV-2-1 Name(s) Telephone No. Telephone No. Telephone No. IV-2-1 Name(s) Telephone No. Telephone No. Telephone No. IV-2-1 Name(s) Telephone No. Telephone No. Telephone No. Telephone No. IV-2-1 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) IV-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation Sconcerned) IV-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation Sconcerned) IV-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation Statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designation statement (other kinds of protection or treatment, if any, are specified between parentheses after the designati	
IV-1-3 Telephone No. O266-52-3139 O266-58-3243 IV-1	
IV-1-3 Telephone No. IV-1-4 Facsimile No. IV-2 Additional agent(s) Additional agent(s) Additional agent(s) Additional agent(s) Additional agent(s) Additional agent(s) with suffirst named agent FUJITSUNA, Eikichi; SUZAWA V Designation of States Fegional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) Fer all Designation of State of Patent Convention and of the AT BE BG CH&LI CY CZ DK EE IE IT LU MC NL PT RO SE SI V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
IV-1-4 Facsimile No. IV-2 Additional agent(s) IV-2-1 Name(s) Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) F-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation or treatment, if any, are specified between parentheses after the designation or treatment, if any, are specified between parentheses after the designation or treatment in addition to the designation or Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
IV-2 Additional agent(s) IV-2-1 Name(s) Additional agent Suzawa	
first named agent FUJITSUNA, Eikichi; SUZAWA V Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) FP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at EP: DE FR GB and any other is a Contracting State of Patent Convention and of tate at Ten Be BG CH&LI CY CZ DK EE IF IT LU MC NL PT RO SE SI V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
first named agent FUJITSUNA, Eikichi; SUZAWA V Designation of States V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	me address as
Name(s) FUJITSUNA, Eikichi; SUZAWA	
V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	. Osamu
V-1 Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	State which
any, are specified between parentheses after the designation(s) concerned) Patent Convention and of t AT BE BG CH&LI CY CZ DK EE IE IT LU MC NL PT RO SE SI V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement in addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-2 National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	SK TR)
any, are specified between parentheses after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
after the designation(s) concerned) V-5 Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
limit.	
V-6 Exclusion(s) from precautionary designations	· · · · · · · · · · · · · · · · · · ·
VI-1 Priority claim of earlier national	
application	
VI-1-1 Filing date 30 August 2002 (30.08.2002	•)
VI-1-2 Number 2002-253509	
VI-1-3 Country JP	

PCT REQUEST

VI-2	Priority claim of earlier national					
VI-2-1	application Filing date	26 March 2003 (26.03.2003)				
VI-2-2	Number	,				
VI-2-2 VI-2-3		2003-084663				
	Country	JP				
VI-3	Priority document request					
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2				
VII-1	International Searching Authority Chosen	Japan Patent Office	(JPO) (ISA/JP)			
VIII	Declarations	Number of declarations				
VIII-1	Declaration as to the identity of the inventor	-				
VIII-2	Declaration as to the applicant's entitlement, as at the international filing	-				
VIII-3	date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application					
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_				
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty					
IX	Check list	number of sheets	electronic file(s) attached			
IX-1	Request (including declaration sheets)	4	-			
IX-2	Description	23	_			
IX-3	Claims	5	-			
IX-4	Abstract	1	EZABST00.TXT			
IX-5	Drawings	11	-			
IX-7	TOTAL	44				
	Accompanying items	paper document(s) attached	electronic file(s) attached			
IX-8	Fee calculation sheet	✓	_			
IX-9	Original separate power of attorney	✓	_			
IX-17	PCT-EASY diskette		Diskette			
IX-18	Other (specified):	Revenue stamps of transmittal fee	-			
IX-19	Figure of the drawings which should	1				
IX-20	Language of filing of the international application	Japanese				
X-1	Signature of applicant, agent or common representative					
X-1-1	Name (LAST, First)	KAMIYANAGI, Masataka				

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application			 	
10-2	Drawings:				
10-2-1	Received				
10-2-2	Not received			 	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application				
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)			 	
10-5	International Searching Authority	ISA/JP			
10-6	Transmittal of search copy delayed until search fee is paid				·-· - · · -

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by		
	the International Bureau	<u></u>	